

ID	Division	Parish / Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale Assuming smooth progress	RAG	
22	IT397	E&TB	Epping	Epping High Street, Southern end	Congestion management	Congestion	Unclear what can be done without more comprehensive investigation. Requires Feasibility Study	10k feasibility study	TBC	Amber	
23		E&TB	Epping	Coopersale Common (between Brickfield and Institute Roads), Epping	Pedestrian refuge	Difficult to cross road.	Although pedestrians crossing is relatively high, traffic flows are low. The existence of lay-bys by the shops means that the construction of a pedestrian refuge in the vicinity of the shops is not feasible without some loss of the lay-by and due to the low traffic flow this is not recommended. However it is suggested that a pedestrian refuge could be considered south of Institute Road, to assist pedestrians accessing the school from the west of Coopersale Common	Historic scheme list	£8,000 pedestrian refuge	6 months	Amber
24	IT353	E&TB	Epping	B1393 High Road/ Theydon Rd, Epping	Junction improvement	Unclear problem (congestion?), more information required	Unclear what issue is. This has recently been designated an Air Quality Management Area. To be looked at as part of the Major review of the High Road	N/A	N/A	Amber	
25		E&TB	Epping	Hemnal Street / Grove Lane, Epping Town	Installation of pedestrian crossing	Difficult to cross road.	Unclear demand. Most appropriate location would require land to be taken from the Corporation of London to construct a new footway as well as possible statutory undertakers diversionary works. Pedestrian refuge may be more appropriate than a crossing. Land issues are likely to make project untenable.	Epping Society	£7,500 per pedestrian refuge; £80,000 for a controlled zebra crossing	1 year	Amber
26		E&TB	Epping	Town Green, Epping Town	Replacement of aluminium signage	This location is part of a conservation area. The aluminium signage is very poorly placed in respect of the town greens and detracts from the otherwise pleasant visual aspect.	Highway Rangers to paint sign posts black as soon as possible	Historic scheme list	NA	1 months	green
27		E&TB	Epping	B181 Lindsey Street, Epping	Signal controlled junction	High speeds / difficult to cross.	Too narrow for refuge, but potentially provide space for a crossing facility. Although the site is a cut through for traffic at peak hours, it is a fairly quiet site and no children were noted to cross, nor have there been any recorded pedestrian casualties' in the past 5 years. As the 85th percentile speed of traffic is 34 and 36mph, consideration could be given to some form of traffic calming. It must also be noted that the footway is narrow and the grass verge is the property of the Corporation of London. On Strategic network would require sign off.	Historic scheme list	£170,000 puffin crossing	9 months	Red

ID	Division	Parish / Town Council	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	Estimated Timescale Assuming smooth progress	RAG
28	E&TB	Epping	Ivy Chimneys, Epping	Pedestrian refuge	Difficult to cross road	Pedestrian movements associated with school. In these circumstances a school crossing patrol is usually the best way of controlling and protecting these crossing movements. There is reduced visibility due to the road being on an incline, with bends and carriageway width may be an issue. Unclear if this meets SCP requirements. On strategic route, will require sign off. The suggestion is to put in a clear crossing area outside the school, possibly extending out the footway from the school to the play area on the north-west side. Also displacing parked vehicles round the corner into Centre Drive a restricted parking zone which as such would require changes.	Historic scheme list	TBC	TBC	
29	E&TB	Epping	Stonards Hill j/w Stewards Green Road, Epping	Junction improvements with Stewards Green Road	Unclear problem	Alignment and signage appear adequate.	Historic scheme list	N/A	N/A	Red
30	E&TB	North Weald Bassett	Woodside junction High Road, North Weald	Weight restriction. An island at the junction of Woodside and NM High Road	HGV's using route / perceived speeding.	Island is proposed to restrict HGV access, however HGV access is required for existing industrial units. Weight restriction / traffic calming not appropriate. PR2 against policy. Does not meet criteria for speed limit reduction.	Historic scheme list	£8,000	3 months	Red

ID	Division	Parish / Town Council	Location	Scheme	Other issues / comments	Timescale	Requested By	Estimated Cost	RAG
1	IT375	E&TB	Epping	High Street, Epping	Arrow signs for Leisure Center			TBC	Red
2	IT374	E&TB	Epping	High Street / Hemmnall Street, Epping	Vet Hospital sign			TBC	Red

Division	Parish / Town Council	Location	Type of Scheme	Details of Scheme	Issues / Comments / Reason for Scheme	Scheme Origination	Approx. Timescale	Estimated Cost	Priority (RAG)		
5	E&TB	Epping		Bus Stop: 1500CPSALE1b, Coopersale Turn. Address: Epping Road, Epping.	BSI	Install new wooden bus shelter.	Several bus stop users have requested a shelter for the stop to protect them from the elements. (Hard standing and raised kerbs installed at this stop in 2011/12.)	Requested by members of the public	3 months	£7,500	Amber
6	E&TB	Epping		BUS STOP ID; 150021005012, Bus Stop Name: Centre Drive. Address; Centre Drive, Epping.	BSI	Installation of 23 metre bus cage and no waiting plate. Consultation with residents within 25 metres of the stop will be consulted prior to works being implemented.	Parking issues at the stop resulting in buses being unable to access the stop.	Parking problems highlighted by Councillors	5 months	£ 600.00	Green

Division	Parish /Town Council	Site No	School	Location of patrol	Work required	Problem	Origin of request	Total Estimated Costs	Timescale	RAG	
4	E&TB	Epping	10415	Epping Primary School	Coronation Hill, Epping (zebra)	Parking restrictions to prevent parking on site - <i>check signs</i>	Issues raised with site safety assessment	Site safety assessment	1.77k	3 months	Green
5	E&TB	Epping	10412	Ivy Chimneys Primary School	Centre Drive, Epping	Parking restrictions at site to prevent parking on site and in immediate vicinity	Issues raised with site safety assessment	Site safety assessment	1.77k	6 months	Green

Prioritisation Criteria for LHP



The following criteria have been used to prioritise the schemes across the various disciplines:

Improvement Schemes

All schemes prioritised by the strategic criteria identified within the Local Transport Plan (these have been identified as criteria to enable a simple appraisal of a scheme's alignment to the HST / ICS / EssexWorks objectives).

- Improves connectivity of development / regeneration areas (Weighted)
- Reduces journey times / improves reliability along major urban / inter urban routes (Weighted)
- Reduces the incidence / severity of collisions (Weighted)
- Increases the availability / awareness of travel choice
- Improves interchange between modes / services
- Reduces CO2 emissions
- Improves the management of freight
- Reduces travel impacts on the natural / built / historic environment
- Improves public perception of safety
- Protects the value of existing assets
- Improves asset safety / standard / resillience
- Improves journey experience
- Improves travel options for those with disabilities / mobility constraints
- Improves access to further education / jobs / services for those at risk of isolation
- Promotes healthier lifestyles
- Improves the quality of public spaces
- Improves access to strategic road network / major rail interchange
- Increases role of voluntary / charity sector in transport service provision
- Responds to a priority identified through public consultation

Bus Stop Improvements

Prioritisation ranked by:

- Safety and Security
- Accessibility - physical accessibility and using the bus as a means to access key services (healthcare, education, etc)
- Punctuality & Congestion
- Customer Environment - making bus travel more comfortable for existing and potential customers

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EssexITS

Scheme identified and prioritised by Five Year Road Map, based on the following criteria.

- Revenue Cost: Cost of item per annum including communications (and power ?) costs
- Work Type: An indication of the type of work, number does not indicate preference just identification
- Congestion:
- Customer information:
- KSI / Safety:
- Carbon reduction:
- VFM:
- Equipment Reliability: Contribution to the a more reliable asset

Safer Roads

Prioritisation based on quantifiable collision history (intervention level based on four injury collisions in the most recent three-year period).

SCP

Prioritisation based on

- Duty of care to ECC employees working in the road (weighted)
- Volume of pedestrians
- Volume of traffic

PROW

Prioritisation based upon:

- To meet legal criteria such as the Equalities Act or where new routes have been added to the Definitive Map by legal process
- To improve important links in the PROW network and to help access key services
- To have the greatest impact on the greatest number of users, particularly the more vulnerable

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